



County of San Diego

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HIV/AIDS Services
Medical Quality Assurance
Public Health Laboratory
PH Nursing/Border Health
TB & STD Control
Vital Records

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BASE STATION PHYSICIANS' COMMITTEE MEETING

Minutes

Tuesday, May 18, 2004

Members Present

Broyles, R.N., Linda – Scripps Chula Vista
Dunford, M.D., Jim – City of San Diego
Fisher, Roger – S.D. Co. Paramedics Association
Harley, M.D., Jim – Children's
Kramer, M.D., Mark – Sharp Memorial
Loehr, M.D., Mary Margaret – Scripps Chula Vista
Morikado, M.D., Lisa – Scripps La Jolla
Pacheco, Mike – County Paramedic Agencies Committee
Workman, R.N., Debi – Palomar Community College
Zaayer, M.D., Todd – Tri-City
Zahller, M.D., Steve – Scripps Mercy

Staff Present

Gardina, Les
Metz, R.N., Marcy
Stepanski, Barbara

Guests Present

Anderson, R.N., Marilyn – Vista Fire
Barnes, R.N., Melanie – S.D. Med. Serv. Enterprise
Berthiaume, R.N., Shelley – Palomar
Brown, R.N., Lana – UCSD
Dotson, R.N., Melody – UCSD
Johnson, R.N., Mary – Scripps La Jolla
Johnson, Wayne – S.D. Med. Serv. Enterprise
Jost, M.D., Peter – Scripps Chula Vista
Meadows-Pitt, R.N., Mary – Sharp Grossmont
Norris, R.N., Monica – Scripps Mercy
Ochs, R.N., Ginger – San Diego Fire Rescue
Rosenberg, R.N., Linda – Sharp Memorial
Seabloom, R.N., Lynne – Oceanside Fire
Smith, R.N., Susan – San Diego Fire Rescue
Vargas, Lisa – S.D. Med. Serv. Enterprise
Vroman, R.N., Dori – Tri-City

Recorder

Rupp, Merle

I. INTRODUCTIONS/ANNOUNCEMENTS

Jim Dunford, M.D., Chair, brought the meeting to order at 11:00 a.m. Attendees introduced themselves.

Mary Margaret Loehr, M.D., Scripps Chula Vista, announced that she will no longer be attending BSPC and PAC meetings and introduced Peter Jost, M.D., as her replacement.

II. APPROVAL OF MINUTES

On page 3, first paragraph of the previous minutes of April 20, 2004, "Palomar Hospital does have a cath lab" rather than doesn't. Also, Lucas County Ohio (Toledo area) does not have a program up and running but St. Paul, Minnesota does.

On page 3 also, Section VII, "strider" should be spelled "stridor."

With the above-mentioned corrections, MOTION made by Roger Fisher, Seconded by Jim Harley, M.D., to approve the minutes of April 20, 2004. MOTION carried.

III. MEDICAL DIRECTOR'S REPORT (Gary Vilke, M.D.)

Dr. Vilke and Dan Davis, M.D. are in Orlando, Florida at this time for a conference of the Society of Emergency Medicine.

The 2004 Policies and Procedures manual is now available on disc along with the revised protocols which Marcy Metz, R.N., County EMS, had available for distribution this date.

A training CD is available as well for Continuing Education providers.

The County Board of Supervisors issued a Proclamation of EMS Week this date and the MICN of the Year, Chris Schreckengost, Scripps Chula Vista and EMT of the Year, Darren Hall, Coronado Fire, were at the Board meeting to accept the proclamation.

IV. BASE HOSPITAL NURSE COORDINATOR'S REPORT (Linda Broyles, R.N.)

The BHNC's have a plaque to present to Patty Skoglund, R.N., Scripps Mercy, for her years of service.

One Annex D occurred in the South Bay with six patients. A communication problem existed when the paramedics didn't let the hospital know two patients were coming into the UCSD Trauma unit however, everything went well and the patients were transported to the appropriate facilities.

Another Annex D activation occurred in the North County for a multi-vehicle incident with five victims, four of who were critical. There was another multicasualty incident going on at the same time a few miles away. Mercy Air landed and flew one patient to Sharp Memorial and one to Scripps Mercy but due to the number of trauma victims between the two incidents, both Palomar and Scripps La Jolla were only able to take one additional trauma victim each.

The BHNC's requested that a physician variation order to send a patient to the ED of a trauma center no longer be necessary. This practice has gone for some time now and they feel this is no longer needed. **ACTION: To be referred to Dr. Vilke. Dr. Dunford requested that the County review the data and bring that information back next month (June 15, 2004) as an agenda item.**

V. NAEMSP POSTER PRESENTATION (Danny Davis, M.D.)

ACTION: Tabled until BSPC meeting of Tuesday, June 15, 2004.

**VI. HYPERVENTILATION-INDUCED HYPOTENSION DURING CPR
(Jim Dunford, M.D.)**

Background: A clinical observational study performed in the City of Milwaukee, Wisconsin, revealed that rescuers consistently hyperventilated patients during out-of-hospital CPR. The objective of this study was to quantify the degree of excessive ventilation in humans and determine if comparable excessive ventilation rates during CPR in animals significantly decrease coronary perfusion pressure and survival.

Methods and Results: In humans, ventilation rate and duration during CPR was electronically recorded by professional rescuers. Hemodynamics were studied in 9 pigs in cardiac arrest.

Conclusions: Professional rescuers were observed to excessively ventilate patients during out-of-hospital CPR. Subsequent animal studies demonstrated that similar excessive ventilation rates resulted in significantly increased intrathoracic pressure and markedly decreased coronary perfusion pressures and survival rates.

VII. CARDIAC SURVEILLANCE/EKG/STEMI (Marcy Metz, R.N.)

Currently County EMS is surveying all prehospital ALS agencies for twelve lead EKG capability; does the agency currently have it or planning to have it and how much would it cost to upgrade if they don't have it. Dr. Vilke has drafted a letter and a survey that he plans on sending out to all hospitals. Survey questions were reviewed and discussion followed; information will be shared with Dr. Vilke.

VIII. HEALTH ADVISORY COMM. ON TERRORISM (HACOT) (Jim Dunford, M.D./Marcy Metz, R.N.)

Nancy Bowen, M.D., County Public Health Officer, and Judith Yates, Vice-President, Healthcare Association of San Diego and Imperial Counties, continue to spearhead aligning money to San Diego County from the State. E-mail was received last week from a State Program Manager involved with HRSA funding who had some questions related to San Diego's HRSA plan and County EMS staff submitted a response.

IX. S.D. HEALTHCARE DISASTER COUNCIL (Patty Skoglund, R.N.)

No report.

X. NEXT MEETING.ADJOURNMENT

The San Diego Rock and Roll Marathon is scheduled for Sunday, June 6, 2004. Thirty thousand runners are entered.

The next meeting was scheduled for Tuesday, June 15, 2004, 11:00 a.m. at the Sharp Spectrum Administration Building, 8695 Spectrum Center Boulevard, Kearny Mesa, San Diego.

The meeting adjourned at 1:00 p.m.

Respectfully submitted,

Merle Rupp, Board Secretary,
County EMS